

# WEST Search History for Application 10575219

Creation Date: 2008060918:19

Query	DB	Op.	Plur.	Thes.	Date
kasuga-yoshiko.in.	PGPB, USPT, USOC	ADJ	YES		06-09-2008
(optical glass).ti.	PGPB, USPT, USOC	ADJ	YES		06-09-2008
(kasuga-yoshiko.in. ) and ((optical glass).ti. )	PGPB, USPT, USOC	ADJ	YES		06-09-2008
(optical glass preform).ti.	PGPB, USPT, USOC	ADJ	YES		06-09-2008
(kasuga-yoshiko.in. ) and ((optical glass preform).ti. )	PGPB, USPT, USOC	ADJ	YES		06-09-2008
silica	PGPB, USPT, USOC	ADJ	YES		06-09-2008
silicon dioxide	PGPB, USPT, USOC	ADJ	YES		06-09-2008
SiO <sub>2</sub>	PGPB, USPT, USOC	ADJ	YES		06-09-2008
(silica ) or (silicon dioxide ) or (SiO <sub>2</sub> )	PGPB, USPT, USOC	ADJ	YES		06-09-2008
(silica ) or (silicon dioxide ) or (SiO <sub>2</sub> )	PGPB, USPT, USOC	ADJ	YES		06-09-2008
(kasuga-yoshiko.in. and (optical glass preform).ti. ) and (silica or silicon dioxide or SiO <sub>2</sub> )	PGPB, USPT, USOC	ADJ	YES		06-09-2008
germanium	PGPB, USPT, USOC	ADJ	YES		06-09-2008

tin	PGPB, USPT, USOC	ADJ	YES		06-09-2008
gallium	PGPB, USPT, USOC	ADJ	YES		06-09-2008
cerium	PGPB, USPT, USOC	ADJ	YES		06-09-2008
manganese	PGPB, USPT, USOC	ADJ	YES		06-09-2008
(germanium ) or (tin ) or (gallium ) or (cerium ) or (manganese )	PGPB, USPT, USOC	ADJ	YES		06-09-2008
(kasuga-yoshiko.in. and (optical glass preform),ti. ) and (germanium or tin or gallium or cerium or manganese )	PGPB, USPT, USOC	ADJ	YES		06-09-2008
(germanium or tin or gallium or cerium or manganese ) and (kasuga-yoshiko.in. )	PGPB, USPT, USOC	ADJ	YES		06-09-2008
(510/227,514;252/387;134/25.1,25.2;501/45,46,47,48,49,73).ccls.	PGPB, USPT, USOC	ADJ	YES		06-09-2008
((510/227,514;252/387;134/25.1,25.2;501/45,46,47,48,49,73).ccls. ) and @pd>20071204	PGPB, USPT, USOC	ADJ	YES		06-09-2008
phosphorous pentoxide	PGPB, USPT, USOC	ADJ	YES		06-09-2008
phosphorous pentaoxide	PGPB, USPT, USOC	ADJ	YES		06-09-2008
P <sup>?</sup> sub.2O <sup>?</sup> sub.5	PGPB, USPT, USOC	ADJ	YES		06-09-2008
(phosphorous pentoxide ) or (phosphorous pentaoxide ) or (P <sup>?</sup> sub.2O <sup>?</sup> sub.5 )	PGPB, USPT, USOC	ADJ	YES		06-09-2008
bismuth (oxide or trioxide)	PGPB, USPT, USOC	ADJ	YES		06-09-2008

Bi <sub>2</sub> O <sub>3</sub>	PGPB, USPT, USOC	ADJ	YES		06-09-2008
(bismuth (oxide or trioxide) ) or (Bi <sub>2</sub> O <sub>3</sub> )	PGPB, USPT, USOC	ADJ	YES		06-09-2008
zinc oxide	PGPB, USPT, USOC	ADJ	YES		06-09-2008
ZnO	PGPB, USPT, USOC	ADJ	YES		06-09-2008
(zinc oxide ) or (ZnO )	PGPB, USPT, USOC	ADJ	YES		06-09-2008
glassware or (glass ware)	PGPB, USPT, USOC	ADJ	YES		06-09-2008
dishwashing or dishwasher	PGPB, USPT, USOC	ADJ	YES		06-09-2008
(phosphorous pentoxide or phosphorous pentaoxide or P <sub>2</sub> O <sub>5</sub> ) same (bismuth (oxide or trioxide) or Bi <sub>2</sub> O <sub>3</sub> ) same (zinc oxide or ZnO )	PGPB, USPT, USOC	ADJ	YES		06-09-2008
(glassware or (glass ware) ) same (phosphorous pentoxide or phosphorous pentaoxide or P <sub>2</sub> O <sub>5</sub> same bismuth (oxide or trioxide) or Bi <sub>2</sub> O <sub>3</sub> same zinc oxide or ZnO )	PGPB, USPT, USOC	ADJ	YES		06-09-2008
(dishwashing or dishwasher ) same (phosphorous pentoxide or phosphorous pentaoxide or P <sub>2</sub> O <sub>5</sub> same bismuth (oxide or trioxide) or Bi <sub>2</sub> O <sub>3</sub> same zinc oxide or ZnO )	PGPB, USPT, USOC	ADJ	YES		06-09-2008
(phosphorous pentoxide or phosphorous pentaoxide or P <sub>2</sub> O <sub>5</sub> same bismuth (oxide or trioxide) or Bi <sub>2</sub> O <sub>3</sub> same zinc oxide or ZnO ) and ((510/227,514;252/387;134/25.1,25.2;501/45,46,47,48,49,73).ccls. and @pd>20071204 )	PGPB, USPT, USOC	ADJ	YES		06-09-2008
(phosphorous pentoxide or phosphorous pentaoxide or P <sub>2</sub> O <sub>5</sub> same bismuth (oxide or trioxide) or Bi <sub>2</sub> O <sub>3</sub> same zinc oxide or ZnO and (510/227,514;252/387;134/25.1,25.2;501/45,46,47,48,49,73).ccls. and @pd>20071204 ) and ( (glassware or (glass ware) ) or (dishwashing or dishwasher ) )	PGPB, USPT, USOC	ADJ	YES		06-09-2008
		ADJ	YES		06-09-2008

( (phosphorous pentoxide or phosphorous pentaoxide or P <sub>2</sub> O <sub>5</sub> ) and (bismuth (oxide or trioxide) or Bi <sub>2</sub> O <sub>3</sub> ) and (zinc oxide or ZnO) ).clm.	PGPB, USPT, USOC				
( (phosphorous pentoxide or phosphorous pentaoxide or P <sub>2</sub> O <sub>5</sub> ) and (bismuth (oxide or trioxide) or Bi <sub>2</sub> O <sub>3</sub> ) and (zinc oxide or ZnO) and ( (glassware or (glass ware) ) or (dishwashing or dishwasher) ) ).clm.	PGPB, USPT, USOC	ADJ	YES		06-09-2008
ulrich-karlheinz.in.	PGPB, USPT, USOC	ADJ	YES		06-09-2008
werner-karin.in.	PGPB, USPT, USOC	ADJ	YES		06-09-2008